Town of Westford Proposed Fire Station Analysis



Preliminary Permanent Town Building Committee Proposal

- Projections are based on a proposed 25,000 square foot facility on Boston Road
- Estimates are based on other recent fire station construction projects

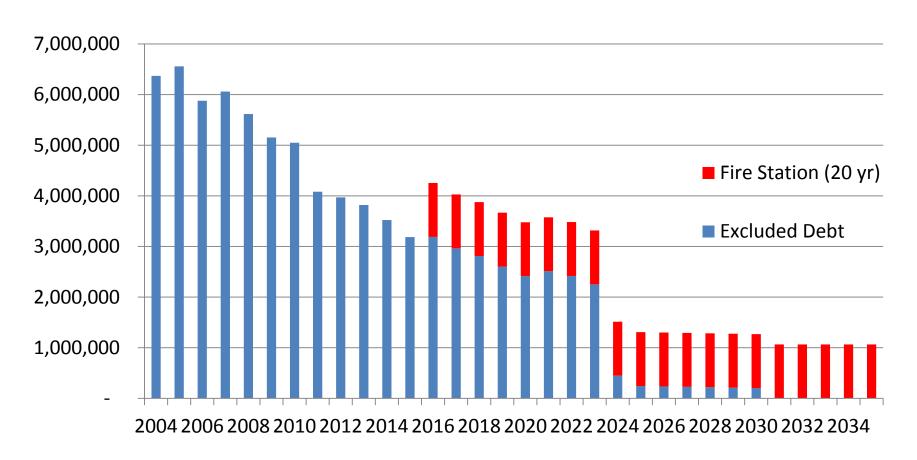
Task	Milestone Dates	Funding Request
Fall 2013 Town Meeting	October 2013	\$300,000
Hire Owner's Project Manager	December 2013	
Hire Architect	January 2014	
Complete Feasibility Study	January 2014 – August 2014	
Fall 2014 Town Meeting	October 2014	\$1,700,000
Complete Design Documents	November 2014 – December 2015	
Receive Construction Bids	February 2016	
Annual Town Meeting	March 2016	\$13,000,000
Construction Groundbreaking	June 2016	
Construction Complete	December 2017	



Tax Impact

- Estimated \$15,000,000 in principal paid over 20 years at 4%
- For a house assessed at \$480,000, an estimated \$133.15 will be added to the tax bill

Impact of Fire Station Construction to Excluded Debt





Excluded Debt Schedule (Slide 1 of 2)

Year	Excluded Debt	Fire Station (20 yr)	Total Excluded Debt (20 yr)	Maturity of Debt-Excluded Projects
2004	6,369,618		6,369,618	
2005	6,558,197		6,558,197	
2006	5,877,637		5,877,637	
2007	6,059,755		6,059,755	
2008	5,615,543		5,615,543	
2009	5,153,246		5,153,246	
2010	5,048,850		5,048,850	
2011	4,081,074		4,081,074	
2012	3,968,758		3,968,758	
2013	3,818,892		3,818,892	
2014	3,522,289		3,522,289	
2015	3,186,124		3,186,124	WA Refunding 2
2016	3,189,260		3,189,260	
2017	2,962,249	1,065,000	4,027,249	
2018	2,811,193	1,065,000	3,876,193	
2019	2,602,970	1,065,000	3,667,970	Highway A&E, Highway Construction 2
2020	2,413,557	1,065,000	3,478,557	
2021	2,511,152	1,065,000	3,576,152	WA Refunding 1

Excluded Debt Schedule (Slide 2 of 2)

Year	Excluded Debt	Fire Station (20 yr)	Total Excluded Debt (20 yr)	Maturity of Debt-Excluded Projects
2022	2,417,188	1,065,000	3,482,188	
2023	2,251,565	1,065,000	3,316,565	
2024	449,614	1,065,000	1,514,614	Rita Miller, Crisafulli, & Stony Brook Schools
2025	243,700	1,065,000	1,308,700	Highway Garage
2026	236,000	1,065,000	1,301,000	
2027	228,000	1,065,000	1,293,000	
2028	220,000	1,065,000	1,285,000	
2029	212,000	1,065,000	1,277,000	
2030	204,000	1,065,000	1,269,000	
2031	-	1,065,000	1,065,000	Senior Center
2032		1,065,000	1,065,000	
2033		1,065,000	1,065,000	
2034		1,065,000	1,065,000	
2035		1,065,000	1,065,000	
2036		1,065,000	1,065,000	
2037		-	-	
Total		21,300,000		